

In the Claims:

1 – 14. (Canceled)

15. (Withdrawn): A method for unit channelization in a liquid crystal display system, said method comprising:

providing a plurality of individual liquid crystal display units, each of said units able to display data;
arranging said units in a tiled-configuration;
substantially encasing said units in a structural support system, said structural support system having a transparent cover to facilitate viewing of said units;
grouping said units to form at least one channel, said channel having a processor and a power source to control the operation and data display of said units, each of said units able to simultaneously display different data; and
redirecting data between units to provide data redundancy.

16. (Withdrawn): The method for unit channelization of claim 15, further comprising the step of simultaneously displaying substantially the same data on two units.

17. (Withdrawn): The method for unit channelization of claim 15, wherein said redirecting step further comprises redirecting data from a faulty unit to an operational unit.

18. (Withdrawn): The method for unit channelization of claim 17, further comprising the step of displaying said redirected data on said operational unit.

19. (Withdrawn): The method for unit channelization of claim 15, wherein said arranging step comprises forming a top display section and a bottom display section.

20. (Withdrawn): The method for unit channelization of claim 19, wherein said grouping step comprises forming two channels.

21. (Withdrawn): The method for unit channelization of claim 20, wherein said providing step comprises four liquid crystal display units.

22. (Original): An aircraft instrument display panel comprising:

a plurality of LCD units in a tiled-configuration, each of said units configured to simultaneously display different data;

a supporting mechanism including a screen divider placed over said units and a carrier having an equal number of depositories as said units;

a transparent cover atop said units;

a frame structure surrounding said cover, said supporting mechanism, and said units;
and

a channelization system comprising a plurality of channels, said channels coupled to one or more of said units to form a channel group, said channel group controlling said data display of said units in said group and providing a redundant data display.

23. (Original): The aircraft instrument display panel of claim 22, further comprising a manual control feature on said frame structure, said manual control feature coupled; to said channelization system.

24. (Original): The aircraft instrument display panel of claim 22, wherein said screen divider comprises a dark color.

25. (Original): The aircraft instrument display panel of claim 22, wherein said frame structure comprises a bezel connected to a backplate.

26. (Original): The aircraft instrument display panel of claim 25, wherein said backplate comprises an equal number of slots as said units.

27. (Original): The aircraft instrument display panel of claim 25, wherein said slot providing electro/mechanical routing to said unit.

28. (Original): The aircraft instrument display panel of claim 22, wherein said redundant data display comprises redirecting data from one unit to another unit.

29. (Original): The aircraft instrument display panel of claim 22, comprising four liquid crystal units and said tiled-configuration comprises a substantially square shape.